

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended) A resource management system to be used in a data management system for applying operations on data outputted from a data storage system and providing data to a processing of an application program, the resource management system comprising:

a memory unit configured to store a plurality of data operation modules ~~configured to operate for operating~~ data which have different operation functions; and

a resource ~~manager~~ managing operation unit having a data operation module management table to be used at a time of combining the data operation modules stored in the memory unit, the resource ~~manager~~ managing operation unit configured to receive a data operation request from the application program, refer to the data operation module management table, [[and]]select and combine necessary data operation modules from the memory unit and provide[[, and output the]] selected and combined data operation modules to the application program such that the application program can carry out a desired operation by using the selected and combined data operation modules.

Claim 2 (Currently Amended) The resource management system of claim 1[[.]], further comprising data operation module managers configured to manage one or more corresponding data operation modules respectively.

Claim 3 (Currently Amended) The resource management system of claim 2[[.]], wherein the data operation module management table records a correspondence between a name of each data operation module and a pointer to a data operation module manager that manages that data operation module.

Claim 4 (Currently Amended) A resource management method to be used in a data management method in a data management system having a memory unit configured to store a plurality of data operation modules ~~configured to operate for operating~~ data which have different operation functions, for applying operations on data outputted from a data storage system and providing data to a processing of an application program, the resource management method comprising:

receiving a data operation request from the application program;
referring to a data operation module management table which is used at a time of combining the data operation modules stored in the memory unit; and
selecting and combining necessary data operation modules from the memory unit and providing and outputting the selected and combined data operation modules to the application program such that the application program can carry out a desired operation by using the selected and combined data operation modules.

Claim 5 (Previously Presented): The resource management method of claim 4, further comprising managing one or more corresponding data operation modules respectively at data operation managers.

Claim 6 (Previously Presented): The resource management method of claim 5, wherein the data operation module management table records a correspondence between a name of each data operation module and a pointer to a data operation module manager that manages that data operation module.

Claim 7 (Currently Amended): A computer readable medium having computer readable program codes embodied therein for causing a computer to function as a resource management system to be used in a data management system having a memory unit configured to store a plurality of data operation modules configured to operate for operating data which have different operation functions, for applying operations on data outputted from a data storage system and providing data to a processing of an application program, the computer readable program codes include when executed by the computer resulting in performance of steps comprising :

~~a first computer readable program code for causing the computer to receive~~ a data operation request from the application program;

~~a second computer readable program code for causing the computer to refer referring~~ to a data operation module management table which is used at a time of combining the data operation modules stored in the memory unit; and

~~a third computer readable program code for causing the computer to select and combine selecting and combining~~ necessary data operation modules from the memory unit and providing and output the selected and combined data operation modules to the application program such that the application program can carry out a desired operation by using the selected and combined data operation modules.

Claim 8 (Previously Presented): The computer readable medium of claim 7, wherein the computer readable program codes when executed by said computer further result in performance of also include a fourth computer readable program code for causing the computer to manage managing one or more corresponding data operation modules of the plurality of data operation modules respectively at each of a plurality data operation managers.

Claim 9 (Previously Presented): The computer readable medium of claim 8, wherein the data operation module management table records a correspondence between a name of each of the plurality of data operation modules and a pointer to one of the plurality of data operation module managers that manages the one or more corresponding data operation modules.